


1. THE EXISTING GROUND SURFACE SHOWN IS BASED ON A MAY 6, 2013 LIDAR SURVEY. THE EXISTING GROUND SURFACE SHOWN MAY NOT ACCURATELY DEPICT THE ACTUAL DITCH BOTTOM AND SIDE SLOPES AS SOME WATER WAS IN THE DITCH DURING THE SURVEY. ADDITIONALLY, THE NUMBER OF POINTS GENERATED BY THE LIDAR SURFACE HAD TO BE REDUCED TO DEVELOP A SURFACE THAT COULD BE HANDLED WITHIN CADD PROGRAMS. THIS RESULTED IN SOME DISCREPANCIES IN THE EXISTING GROUND SURFACE ALONG THE DITCH ALIGNMENTS. ADDITIONAL SURVEYING WITHIN THE DITCH WILL BE COMPLETED TO VERIFY THE EXISTING GROUND SURFACE AND ADJUST PROPOSED DITCH PROFILES AND SECTIONS.
2. THE OFFICE WILL WORK WITH IRRIGATORS TO IDENTIFY DIVERSIONS (LATERALS/TURNOUTS, ETC.) THAT WILL NEED ADJUSTED BASED ON THE PROPOSED ENLARGED DITCHES. THESE STRUCTURES WILL BE INCORPORATED DURING DETAILED DESIGN ACTIVITIES.
3. THE ENLARGED DITCH SECTION MAY REQUIRE LINING OR OTHER TREATMENT TO REDUCE SEEPAGE IN THE REACH BETWEEN APPROXIMATELY STATION 27+00 AND STATION 44+00. THE DITCH ALIGNMENT RUNS ALONG A COBBLE BENCH AND THERE ARE SIGNS OF SEEPAGE FROM THE EXISTING DITCH IN THIS REACH.

SHEET 18 18 OF 21	ANITA DITCH ALIGNMENT PLAN, PROFILE, AND DETAILS 1 OF 4 ALKALI CREEK RESERVOIR	 Trihydro CORPORATION 1252 Commerce Drive Laramie, Wyoming 82070 www.trihydro.com (P) 307.7745.7474 (F) 307.7745.7729	DRAWN BY: PC		WARNING IF THIS BAR DOES NOT MEASURE 1" IN LENGTH THEN DRAWING IS NOT AT INTENDED SCALE	C 2/2/17 BLM POD SUBMITTAL B 12/31/15 FINAL LEVEL II PHASE II REPORT A 7/14/15 DRAFT LEVEL II PHASE II REPORT	REV. DATE DESCRIPTION BY CHK'D	REVISIONS
			CHECKED BY: DRT DATE: 2/20/17 SCALE: AS SHOWN FILE: 06N-AC-ANITADITCH201507					
REV: C	NOWOOD RIVER STORAGE LEVEL II, PHASE II STUDY WYOMING WATER DEVELOPMENT COMMISSION BIG HORN COUNTY, WYOMING							